

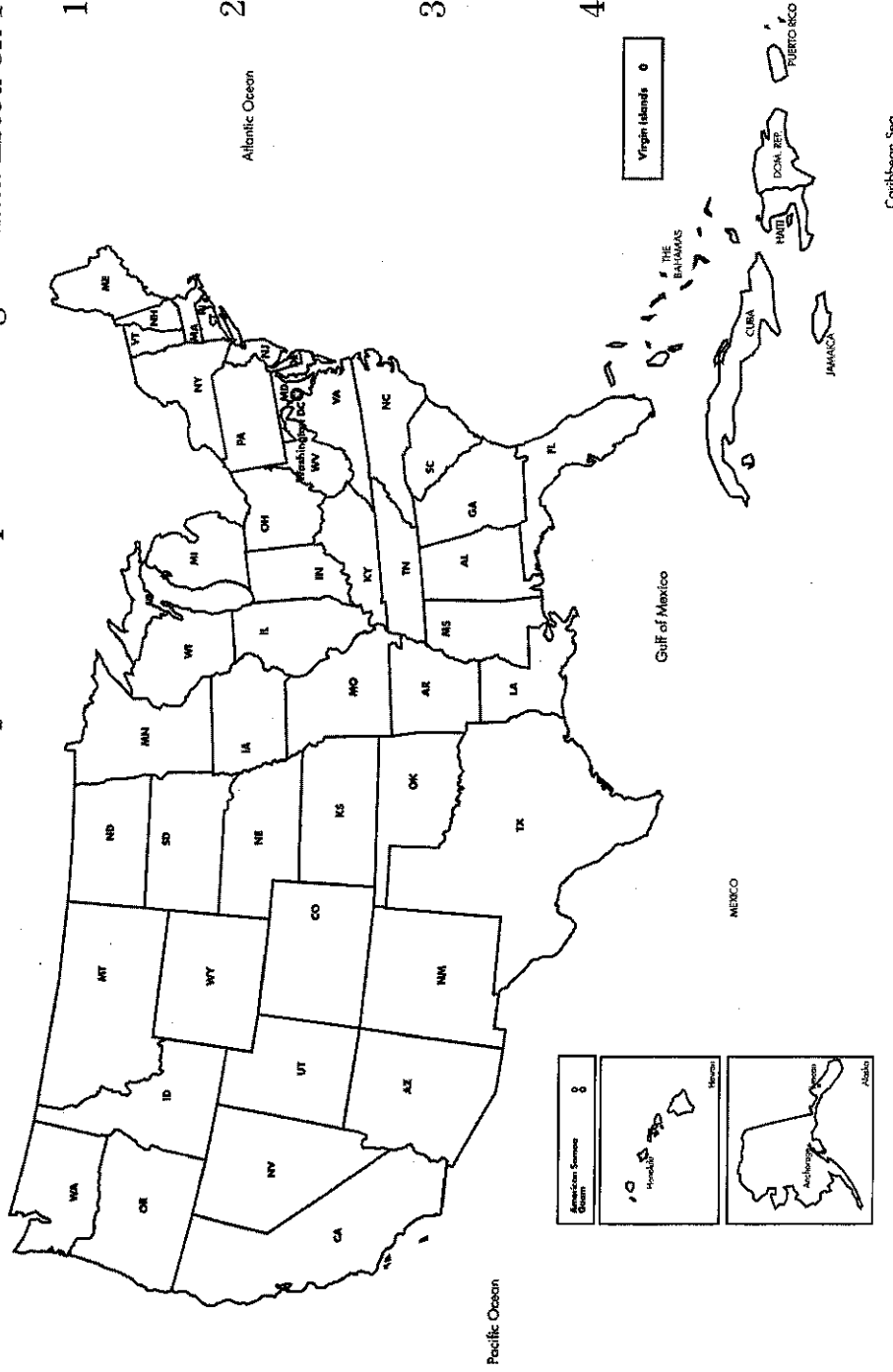
Map of the United States

Page 1 of 1

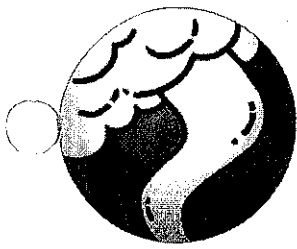
Name _____

Directions: Complete the steps below using the data listed on *Tornado Strikes*.

1. Color the areas green that have an average of 0–10 tornadoes per year.
2. Color the areas blue that have an average of 11–20 tornadoes per year.
3. Color the areas yellow that have an average of 21–37 tornadoes per year.
4. Color the areas red that have an average of 38–125 tornadoes per year.



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Tornado Strikes

Page 1 of 1

Name _____

Directions: The list below shows, by state, the average number of tornadoes from 1950 to 2005. Use this data, the completed *Map of the United States* and information about the meteorology of tornado formation to answer the questions on the *Tornado Worksheet*.

Alabama	27	New Hampshire	2
Alaska	Fewer than 1	New Jersey	3
Arizona	4	New Mexico	9
Arkansas	25	New York	7
California	5	North Carolina	19
Colorado	22	North Dakota	22
Connecticut	1	Ohio	15
Delaware	1	Oklahoma	57
Florida	55	Oregon	2
Georgia	22	Pennsylvania	12
Hawaii	1	Rhode Island	1
Idaho	3	South Carolina	14
Illinois	35	South Dakota	29
Indiana	22	Tennessee	15
Iowa	37	Texas	139
Kansas	55	Utah	2
Kentucky	12	Vermont	1
Louisiana	27	Virginia	10
Maine	2	Washington	2
Maryland	6	West Virginia	2
Massachusetts	3	Wyoming	11
Michigan	17		
Minnesota	25	American Samoa	0
Mississippi	27	District of Columbia	Fewer than 1
Missouri	30	Guam	0
Montana	7	Puerto Rico	Fewer than 1
Nebraska	45	Virgin Islands	0
Nevada	1		



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TORNADO STRIKES



Tornado Worksheet

Page 1 of 2

Name _____

Directions: Use *Map of the United States* and *Tornado Strikes* to answer the following questions.

1. How many states and U.S. territories have an average of 0–10 tornadoes per year?

2. How many states and U.S. territories have an average of 11–20 tornadoes per year?

3. How many states and U.S. territories have an average of 21–37 tornadoes per year?

4. How many states and U.S. territories have an average of 38–125 tornadoes per year?



5. The area of the United States that seems to be most prone to tornadoes is called Tornado Alley. Most tornadoes, especially severe tornadoes, have struck here. Use the data you have compiled to name the states that are included in Tornado Alley.



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TORNADO WORKSHEET



Tornado Worksheet

Page 2 of 2

6. Florida is a state that, historically, has a large number of tornado strikes. But it's not considered to be in Tornado Alley. Can you guess why?
7. Even though some areas have little or no record of tornado activity, can those areas still have tornadoes? _____

Why?



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